

ABSTRACT

5 A method of manufacturing a composite material comprises forming a mixture comprising a plurality of fibers and a borazine oligomer; subjecting the mixture to a first heating, for 12 hours to 56 hours; and subjecting the mixture to a second heating. The temperature of the first heating is 60 °C to 80 °C, and the pressure during the first heating is at least 0.5 MPa, the temperature of the second heating is at most 400 °C, and the greatest pressure of the second heating is at least 15 MPa.